

What is claimed is:

1 1. A file distribution system which distributes a file of a style
2 in accordance with a request of each user terminal, comprising:
3 a server connected to a network; and
4 a plurality of user terminals accessible to said server
5 via the network,

6 wherein each of said user terminals transmits display style
7 information to said server when each of said user terminals
8 accesses said server, the display style information specifying
9 a display style of a file to be received from said server; and
10 said server includes a distributor which receives the
11 display style information from each of said user terminals and
12 distributes a file of a style in accordance with the display
13 style information to each of said user terminals.

1 2. The file distribution system according to claim 1,

2 wherein said server includes an identification number
3 generator which gives an identification number to each of said
4 user terminals on receiving the display style information from
5 each of said user terminals, and a memory which stores the
6 identification number and the display style information of each
7 of said user terminals; and

8 on receiving the identification number from each of said
9 user terminals, said distributor obtains display style
10 information corresponding to the identification number from said
11 memory and transmits a file of a style in accordance with the

12 display style information to each of said user terminals.

1 3. The file distribution system according to claim 2,

2 wherein, on receiving an access accompanied with no
3 identification number from each of said user terminals, said
4 distributor transmits select information for selecting a style
5 of a file to each of said user terminals; and

6 each of said user terminals receives the select information
7 from said server and transmits display style information, which
8 is selected based on the select information, to said server.

1 4. The file distribution system according to claim 2,

2 wherein each of said user terminals includes a user memory
3 which stores the identification number given by said server and
4 location information of said server; and

5 when the user terminal accesses said server of which the
6 location information is stored in said user memory, the user
7 terminal transmits a corresponding identification number to said
8 server.

1 5. The file distribution system according to claim 1,

2 wherein each of said user terminals previously holds
3 display style information in a user memory of each of said user
4 terminals and transmits the display style information on
5 accessing said server, the display style information specifying
6 a style of file to be distributed from said server.

1 6. The file distribution system according to claim 1,
2 wherein said server includes a memory which previously
3 stores a plurality of files having different display styles;
4 and
5 said distributor selects a corresponding file from the
6 plurality of files stored in said memory in accordance with the
7 display style information and distributes the file to the user
8 terminal.

1 7. The file distribution system according to claim 1,
2 wherein said server further includes a memory which holds
3 an original file to be distributed to each of said user terminals
4 and a converter which converts a style of the original file in
5 accordance with the display style information; and
6 the distributor distributes a file to the user terminal,
7 the file having a style converted by the converter to a style
8 specified by the display style information of the user terminal.

1 8. The file distribution system according to claim 1, wherein
2 the select information is related to display information
3 including a presence of an image, a size of an image and a size
4 of a display screen.

1 9. The file distribution system according to claim 1, wherein
2 the select information includes information specifying a color
3 combination or a display resolution.

1 10. A file distribution server connected to a network for
2 distributing a file of a style desired by a user terminal to
3 the user terminal, comprising:

4 a distributor which receives display style information
5 from the user terminal and which distributes a file of a style
6 in accordance with the display style information to the user
7 terminal, the display style information indicating a style
8 desired by the user terminal of a file.

1 11. The file distribution server according to claim10, further
2 comprising:

3 an identification number generator which generates an
4 identification number for the user terminal; and

5 a memory which stores the identification number and the
6 display style information which is received from the user
7 terminal,

8 wherein said distributor, on receiving the identification
9 number from the user terminal, obtains the display style
10 information corresponding to the identification number from said
11 memory and distributes a file of a style in accordance with the
12 display style information to the user terminal.

1 12. The file distribution server according to claim10, further
2 comprising:

3 a memory which stores an original file of a file to be
4 distributed to the user terminal; and

5 a converter which converts the original file into a file
6 having a style in accordance with the display style information,
7 wherein said distributor distributes a file converted by
8 the converter to the user terminal.

1 13. A file distribution method for distributing a file of a style
2 desired by a user terminal from a server to the user terminal
3 via a network, the server being connected to a network, the method
4 comprising the steps of:

5 said user terminal transmitting display style information,
6 specifying a style of a file to be distributed, to said server
7 while said user terminal accessing said server; and
8 said server distributing a file of a style in accordance
9 with the display style information received from said user
10 terminal by said server to said user terminal.

1 14. The file distribution method according to claim 13, further
2 comprising the step of:

3 said server generating an identification number and
4 transmitting the identification number to said user terminal
5 when said server receives a first access from said user terminal;

6 said server holding the display style information and the
7 identification number in a memory;

8 said user terminal holding the identification number and
9 location information of said server;

10 said user terminal transmitting the identification number
11 to said server on accessing said server again;

12 said server obtaining display style information
13 corresponding to the identification number from said memory;
14 and

15 said server distributing a file of a style in accordance
16 with the display style information obtained from said memory
17 to said user terminal.

1 15. The file distribution method according to claim 13, wherein
2 said server selecting a file of a style in accordance with the
3 display style information among a plurality of files previously
4 prepared in a memory and distributing the file to said user
5 terminal.

1 16. The file distribution method according to claim 13, wherein
2 said server converting a file previously prepared into a file
3 of a style in accordance with the display style information and
4 distributing the file to said user terminal.

1 17. The file distribution method according to claim 13, wherein
2 said server distributing select information for selecting a
3 display style in response to a first access from said user terminal,
4 and

5 said user terminal receiving the select information from
6 said server and transmitting display style information based
7 on the select information to said server.

1 18. A file distribution method for distributing a file of a style

2 desired by a user terminal from a server to the user terminal
3 via a network, the method comprising the steps of:

4 the user terminal storing display style information
5 specifying a display style of a file to be distributed from the
6 server;

7 the user terminal transmitting the display style
8 information to the server on accessing the server; and

9 the server distributing a file of a style in accordance
10 with the display style information to the user terminal in response
11 to an access from the user terminal.